

Appendix Q: System Roads and Maintenance Levels

Maintenance Level Descriptions

Maintenance Intensities – Transportation System Assets - BLM Route

Maintenance Intensities provide guidance for appropriate “standards of care” to recognized routes within the BLM. Recognized Routes by definition include Roads, Primitive Roads, and Trails carried as Assets within the Bureau of Land Management Facility Asset Management System (FAMS).

Maintenance Intensities provide consistent objectives and standards for the care and maintenance of BLM routes based on identified management objectives. Maintenance Intensities are consistent with land-use planning management objectives (for example, natural, cultural, recreation setting, and visual). Maintenance Intensities provide operational guidance to field personnel on the appropriate intensity, frequency, and type of maintenance activities that should be undertaken to keep the route in acceptable condition and provide guidance for the minimum standards of care for the annual maintenance of a route.

Maintenance Intensities do not describe route geometry, route types, types of use or other physical or managerial characteristics of the route. Those items are addressed as other descriptive attributes to a route.

Maintenance Intensities provide a range of objectives and standards, from “identification for removal” through frequent and intensive maintenance.

Level 0

Maintenance Description: Existing routes that will no longer be maintained and no longer be declared a route. Routes identified as Level 0 are identified for removal from the Transportation System entirely.

Maintenance Objectives:

- No planned annual maintenance;
- Meet identified environmental needs;
- No preventative maintenance or planned annual maintenance activities.

Maintenance Funds: No annual maintenance funds

Level 1

Maintenance Description: Routes where minimum (low intensity) maintenance is required to protect adjacent lands and resource values. These roads may be impassable for extended periods of time.

Maintenance Objectives:

- Low (Minimal) maintenance intensity;
- Emphasis is given to maintaining drainage and runoff patterns as needed to protect adjacent lands. Grading, brushing, or slide removal is not performed unless route bed drainage is being adversely affected, causing erosion;
- Meet identified resource management objectives;
- Perform maintenance as necessary to protect adjacent lands and resource values;
- No preventative maintenance;
- Planned maintenance activities limited to environmental and resource protection;
- Route surface and other physical features are not maintained for regular traffic.

Maintenance Funds: Maintenance funds provided to address environmental and resource protection requirements. No maintenance funds provided to perform preventative maintenance.

Level 2

Reserved for Possible Future Use

Level 3

Maintenance Description: Routes requiring moderate maintenance due to low volume use (for example, seasonally or year-round for commercial, recreational, or administrative access). Maintenance Intensities may not provide year-round access but are intended to generally provide resources appropriate to keep the route in use for the majority of the year.

Maintenance Objectives:

- Medium (Moderate) maintenance intensity;
- Drainage structures will be maintained as needed. Surface maintenance will be conducted to provide a reasonable level of riding comfort at prudent speeds for the route conditions and intended use. Brushing is conducted as needed to improve sight distance when appropriate for management uses. Landslides adversely affecting drainage receive high priority for removal; otherwise, they will be removed on a scheduled basis;
- Meet identified environmental needs;

- Generally maintained for year-round traffic;
- Perform annual maintenance necessary to protect adjacent lands and resource values;
- Perform preventative maintenance as required to generally keep the route in acceptable condition;
- Planned maintenance activities should include environmental and resource protection efforts, annual route surface;
- Route surface and other physical features are maintained for regular traffic.

Maintenance Funds: Maintenance funds provided to preserve the route in the current condition, perform planned preventive maintenance activities on a scheduled basis, and address environmental and resource protection requirements.

Level 4

Reserved for Possible Future Use

Level 5

Maintenance Description: Route for high (maximum) maintenance due to year-round needs, high volume of traffic, or significant use. Also may include route identified through management objectives as requiring high intensities of maintenance or to be maintained open on a year-round basis.

Maintenance Objectives:

- High (Maximum) maintenance intensity;
- The entire route will be maintained at least annually. Problems will be repaired as discovered. These routes may be closed or have limited access due to weather conditions but are generally intended for year-round use;
- Meet identified environmental needs;
- Generally maintained for year-round traffic;
- Perform annual maintenance necessary to protect adjacent lands and resource values;
- Perform preventative maintenance as required to generally keep the route in acceptable condition;
- Planned maintenance activities should include environmental and resource protection efforts, annual route surface;
- Route surface and other physical features are maintained for regular traffic.

Maintenance Funds: Maintenance funds provided to preserve the route in the current condition, perform planned preventative maintenance activities on a scheduled basis, and address environmental and resource protection requirements.

(ref. Roads and Trails Terminology Report, Bureau of Land Management U. S. Department of the Interior April 2006)

System Roads and Maintenance Levels

Kremmling Field Office System Roads and Maintenance Levels				
BLM Route Number	BLM Route Name	Miles	Maintenance Level	Maintenance Responsibility
2513	Parson's Draw	2.320	2	BLM
2754	FY 2007	3.277	2	BLM
2753	Windy Gap	5.376	2	BLM
2764	Sheriff Creek	3.353	3	BLM
2771	Spruce Creek Spur2	0.680	3	BLM
2761	Pumphouse	1.540	5	Other
2750	Dice Hill	5.087	3	BLM
2769	Behler Creek Road	1.164	2	BLM
2751	Strawberry	8.467	3	BLM
2762	Smith Mesa Lower	2.226	3	BLM
2760	Hogback	2.481	2	BLM
2768	McQueary Loop	1.934	3	BLM
2758	Fox Loop	5.493	3	BLM
2756	McQueary Creek	4.147	3	BLM
2763	Round Gulch	0.745	2	BLM
2755	Kinney Creek	5.581	3	BLM
2759	Smith Mesa	12.036	3	BLM
2757	Black Mountain	9.157	3	BLM
2510	Three Mile Creek	2.703	3	BLM
2508	Buffalo Peak	3.334	3	BLM
2503	West Independence Mountain	6.139	3	BLM
2507	Buffalo Peak Lower	3.723	3	BLM
2506	Owl Mountain	4.602	3	BLM

Kremmling Field Office System Roads and Maintenance Levels				
BLM Route Number	BLM Route Name	Miles	Maintenance Level	Maintenance Responsibility
2504	Independence Mountain	14.108	3	BLM
2505	Bull Mountain	8.261	3	BLM
2770	Spruce Creek Spur1	0.560	3	BLM
2767	Spruce Creek	2.692	3	BLM
2764	Sheriff Creek	3.353	3	BLM
2765	Hurd Peak	2.011	3	BLM
2502	Owl Mountain Spur	2.589	3	BLM
2512	Big Creek	2.617	3	BLM
2509	North Sand Hills	2.841	3	Other
2752	Reed Creek	5.514	2	BLM
2511	Mitchell Placer	1.390	3	BLM